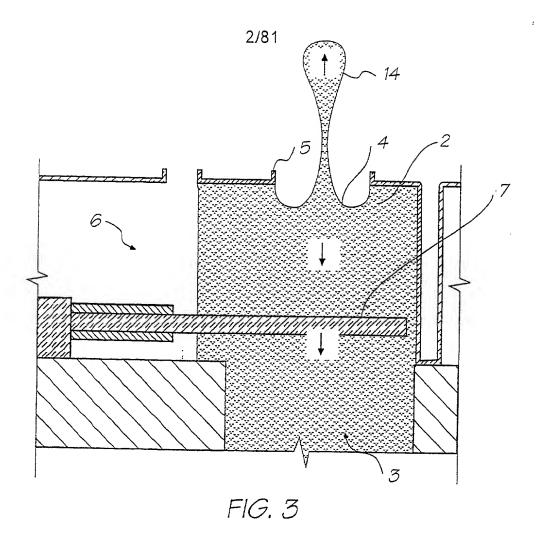


FIG. 2



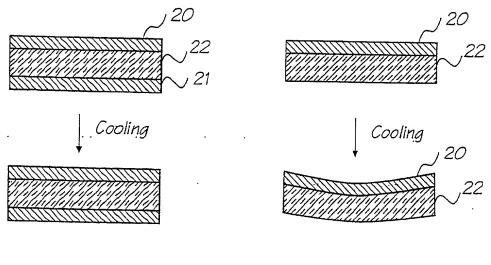


FIG. 4

FIG. 5

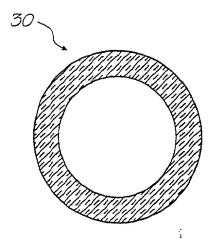


FIG. 6

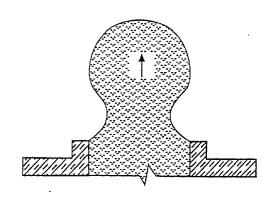


FIG. 7

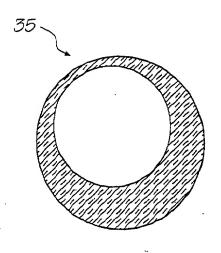


FIG. 8

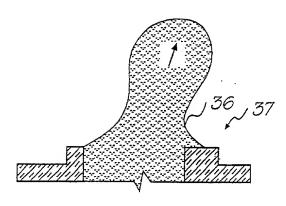
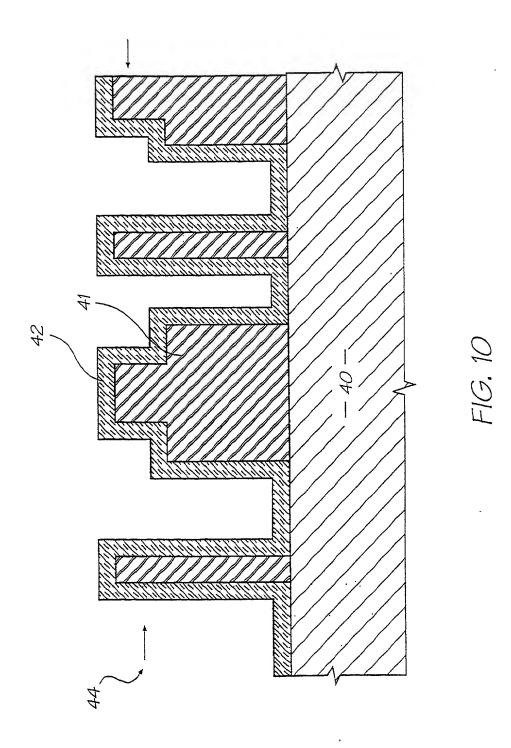


FIG. 9

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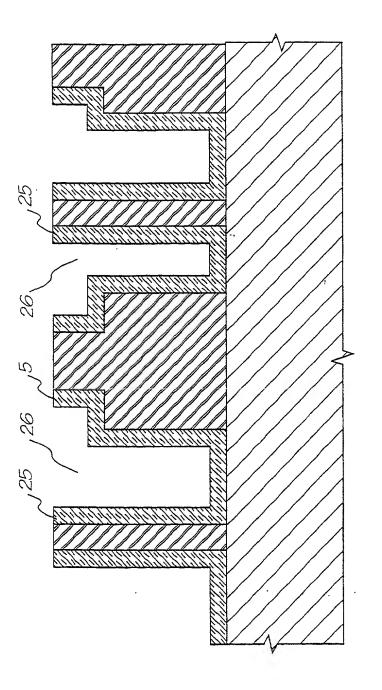


FIG. 11

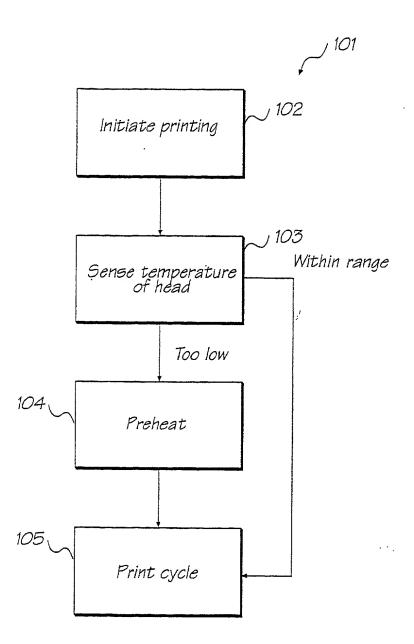
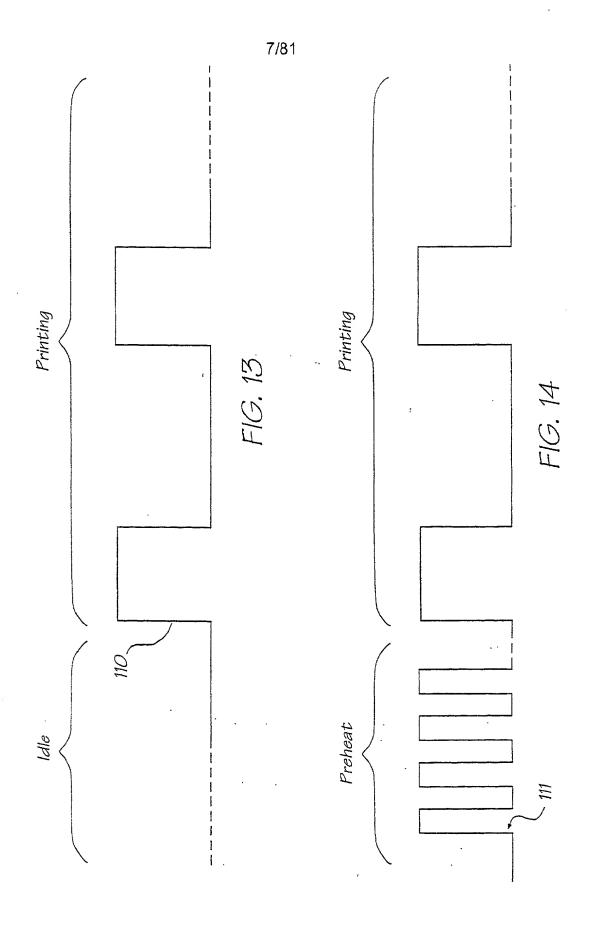
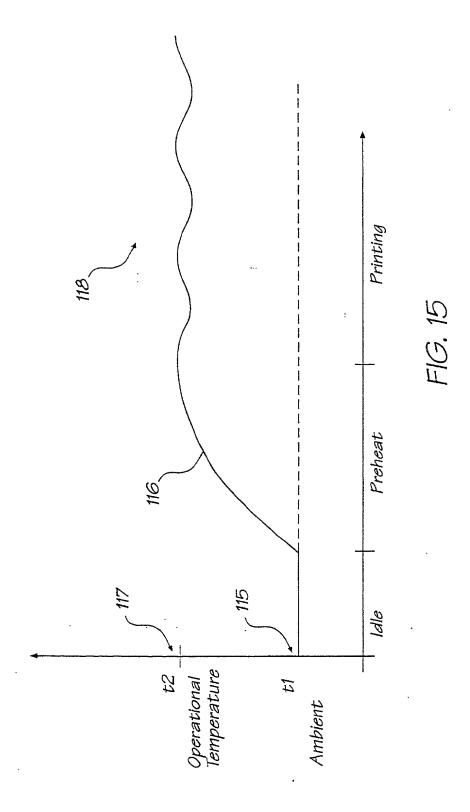
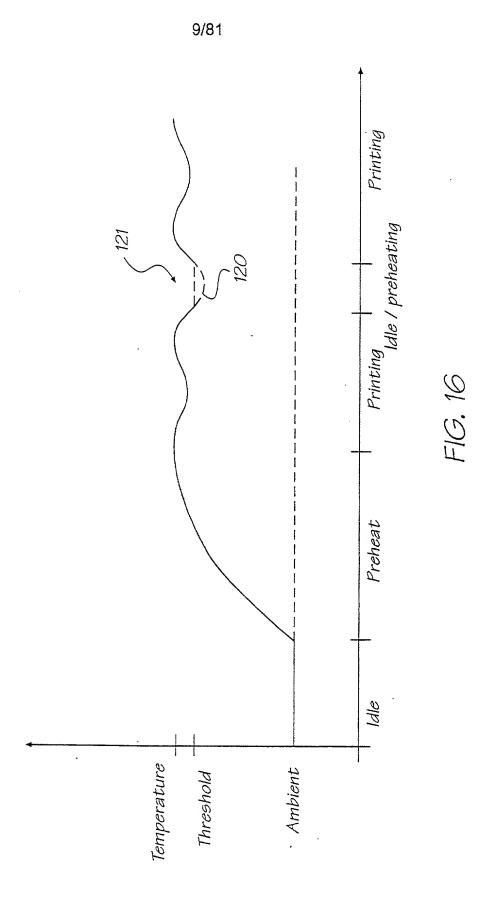


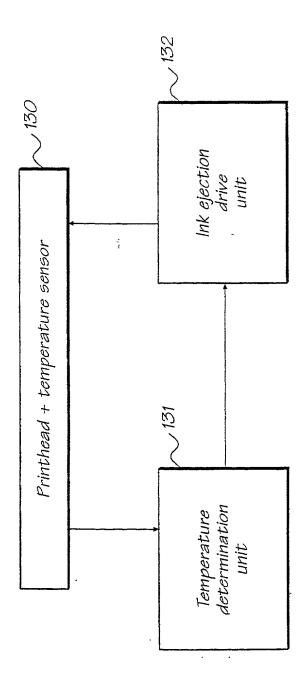
FIG. 12 .





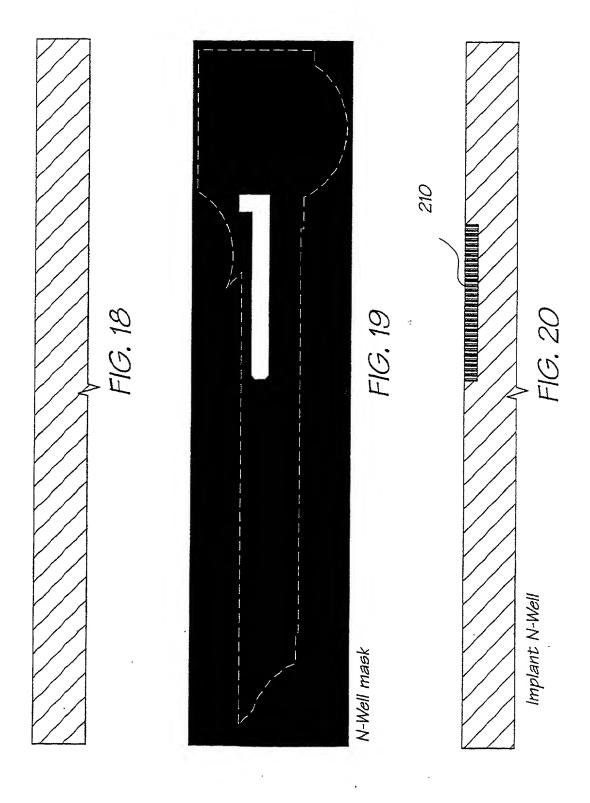






F1G. 17







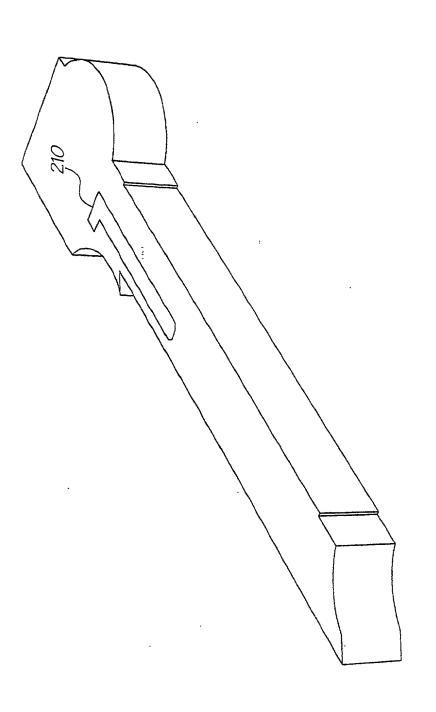
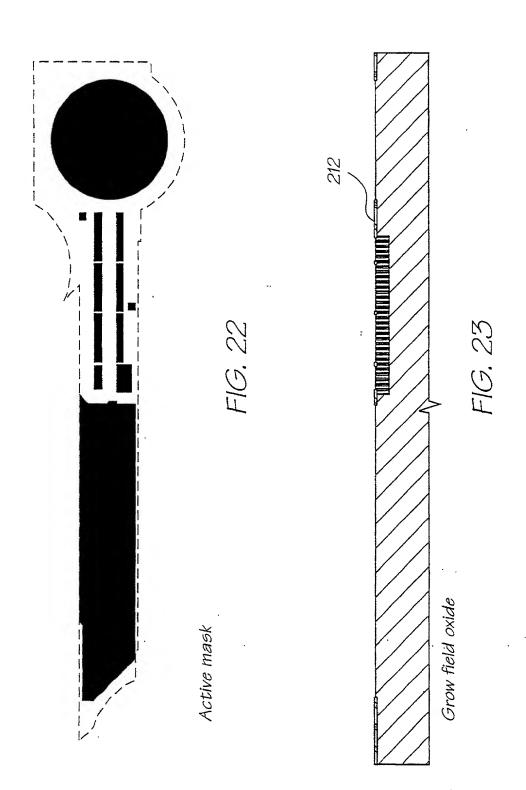
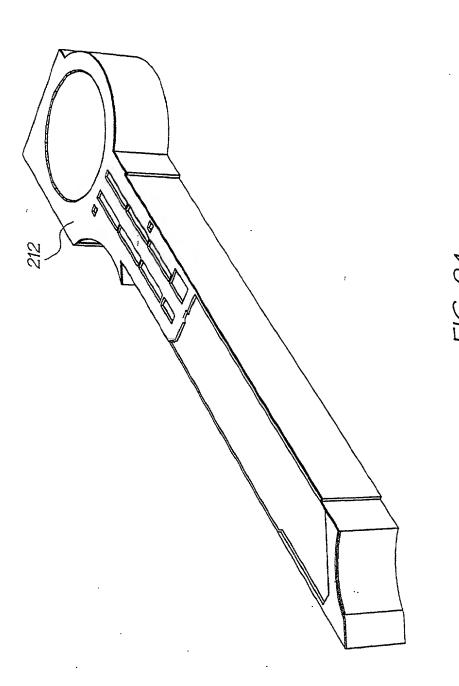
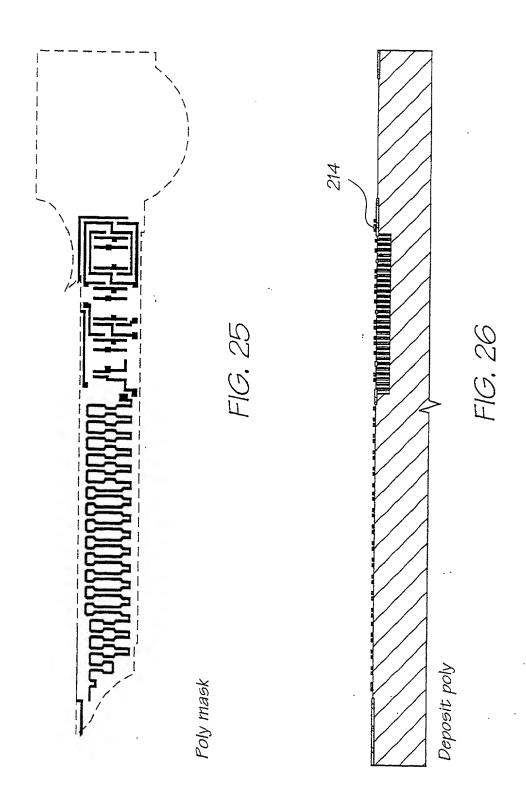


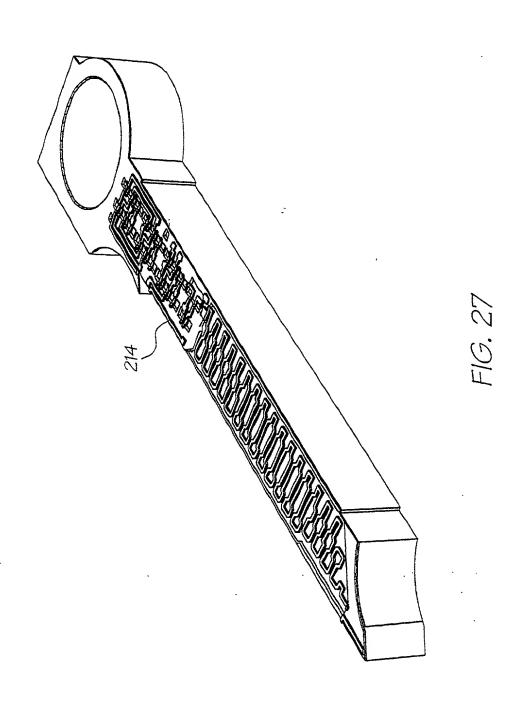
FIG. 21

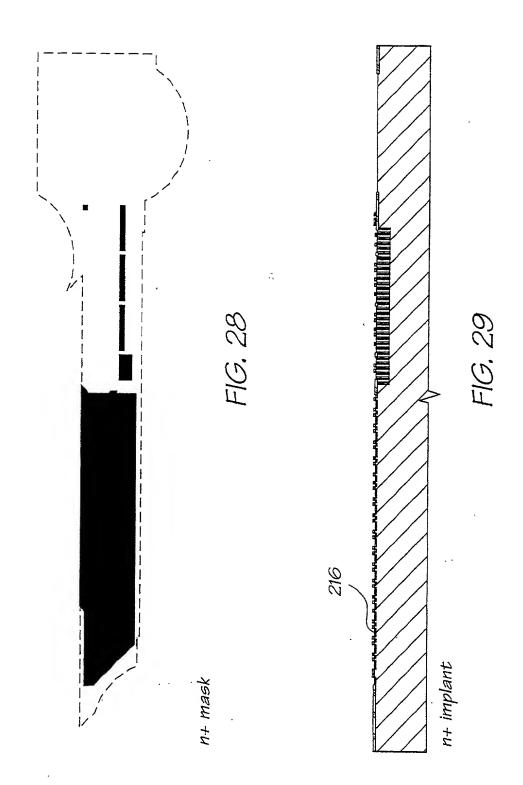




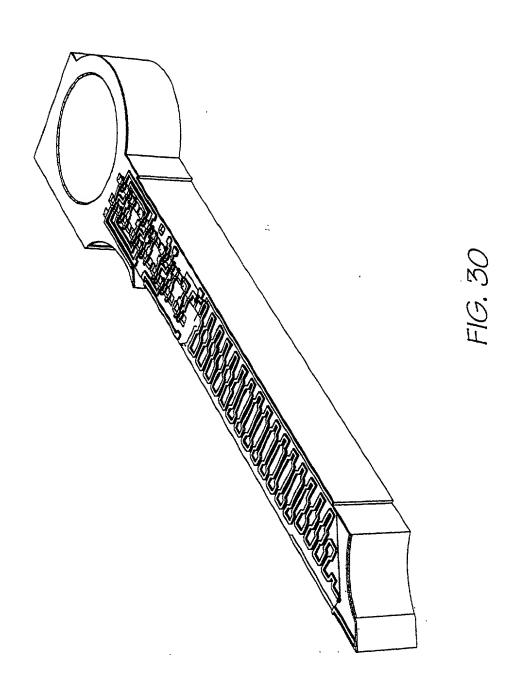


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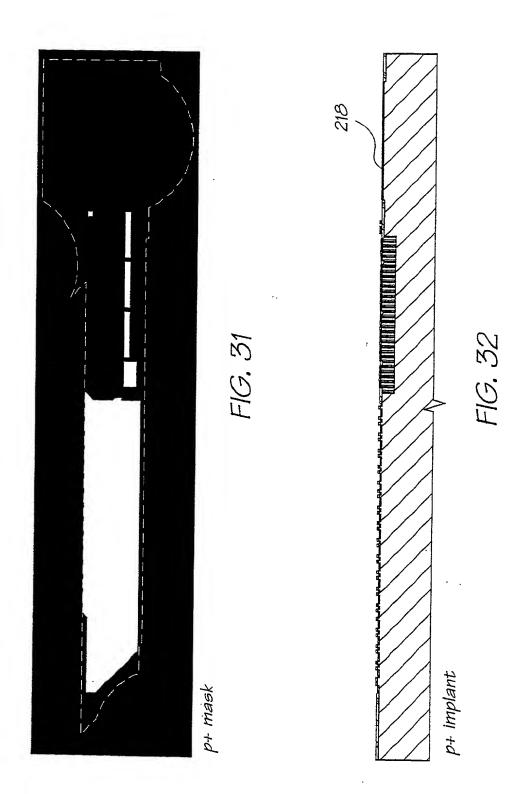




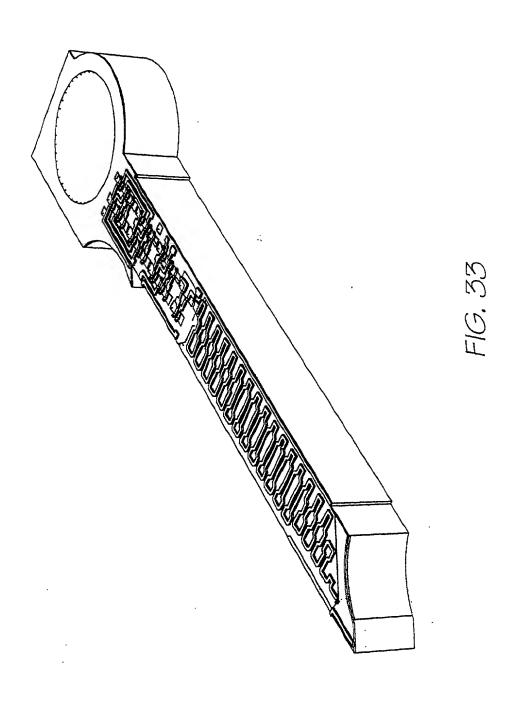
18/81



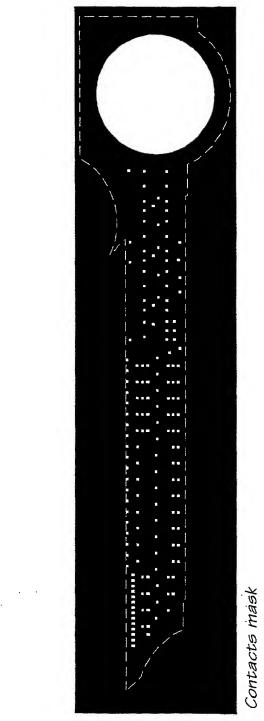
19/81

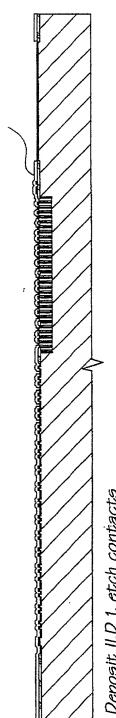


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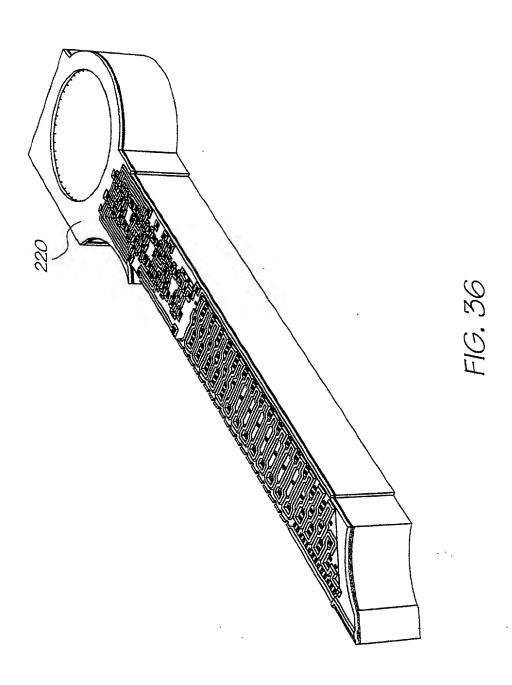
The state of the s





Deposit ILD 1, etch contacts

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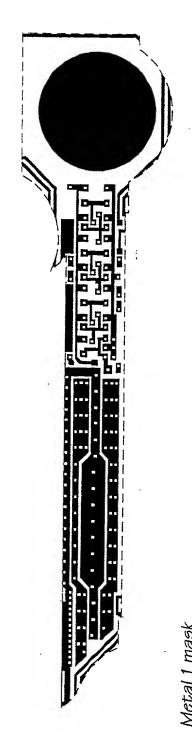
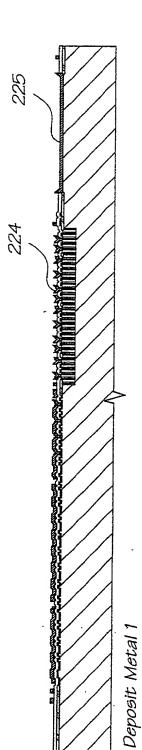
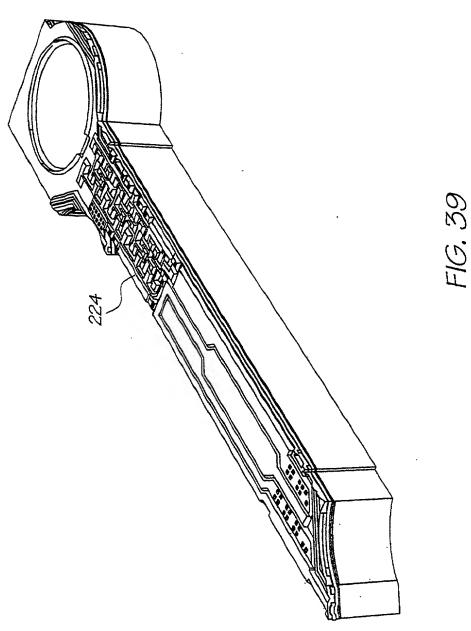


FIG. 37

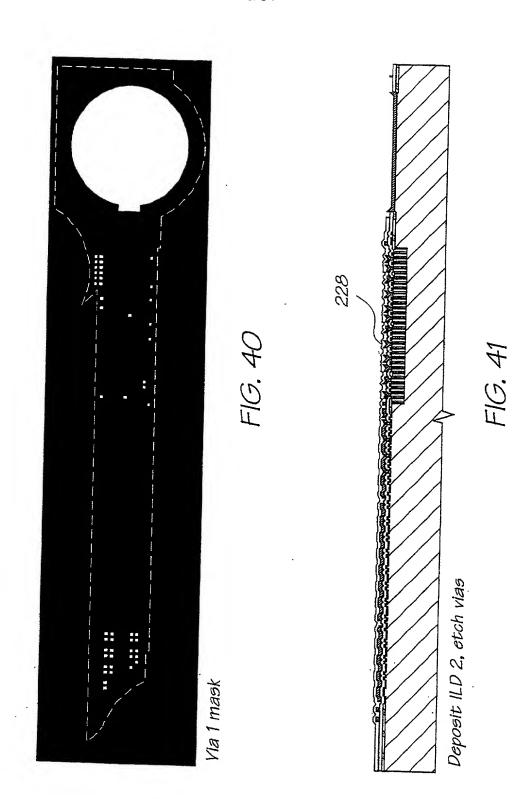


F10. 3

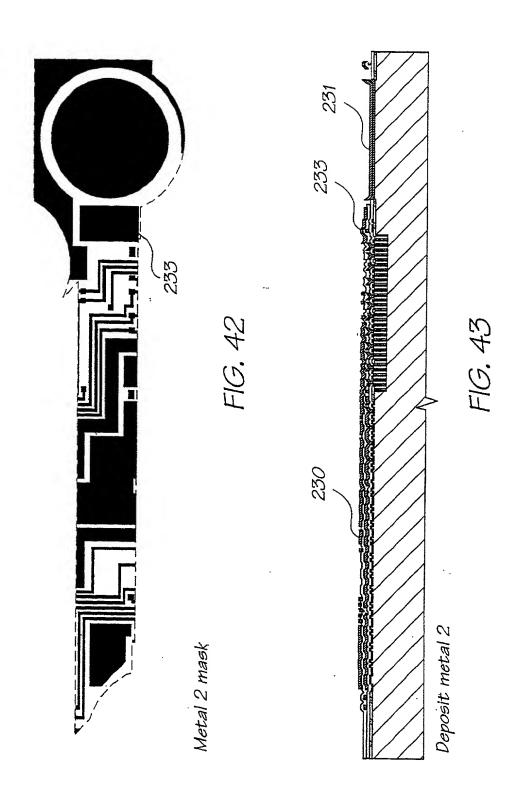
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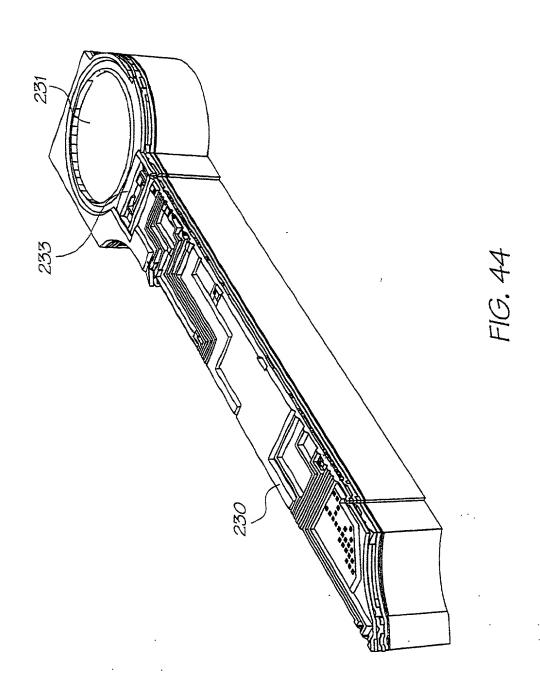


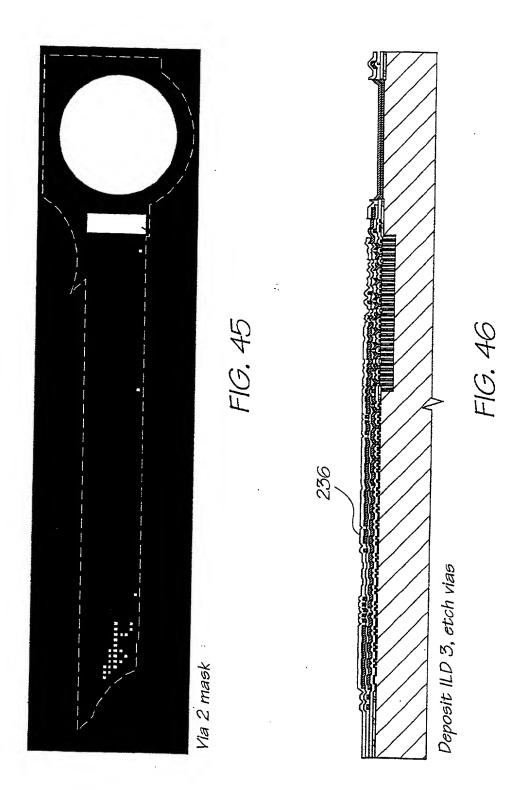
26/81



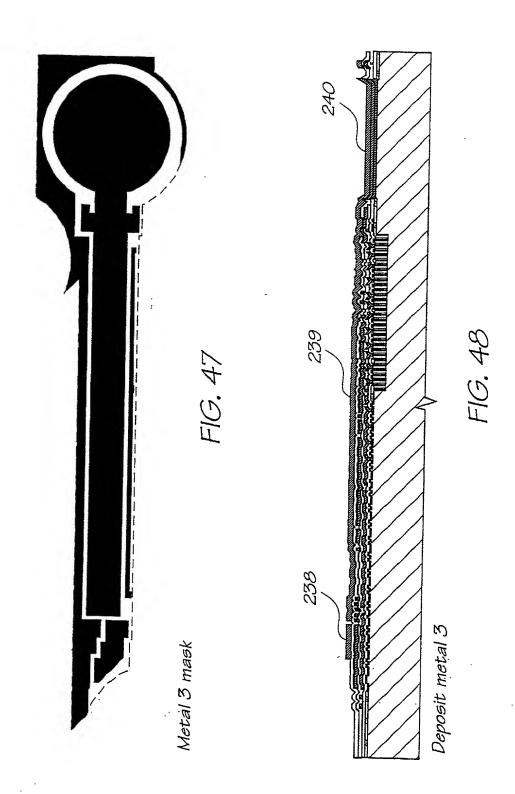
Here the live the both the live star

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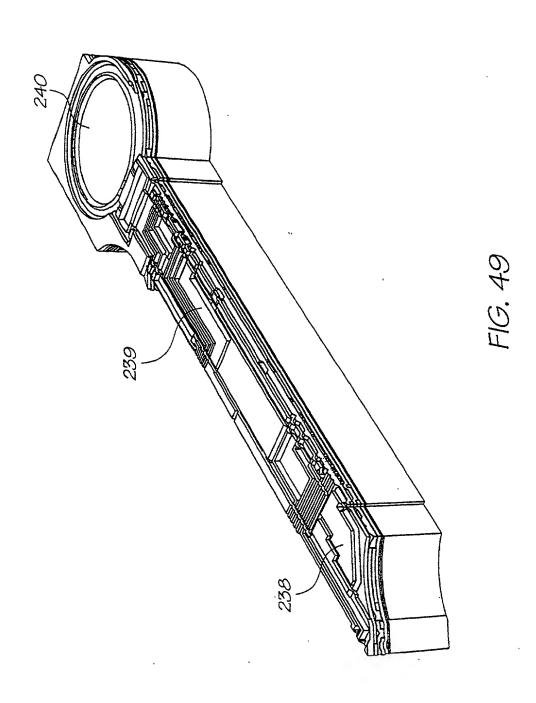


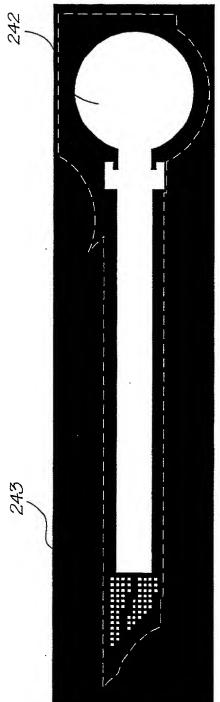


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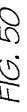


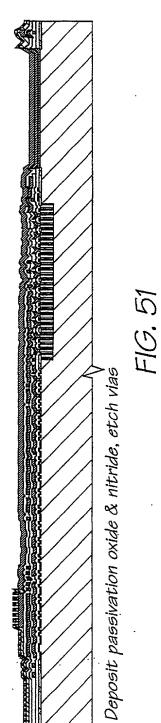
30/81

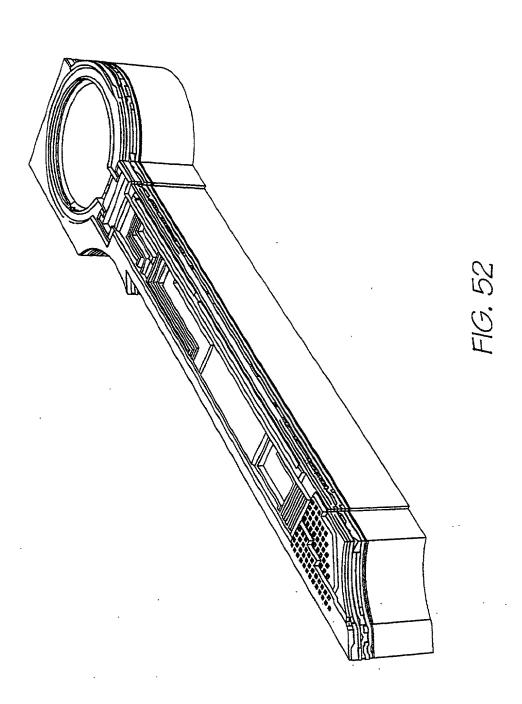


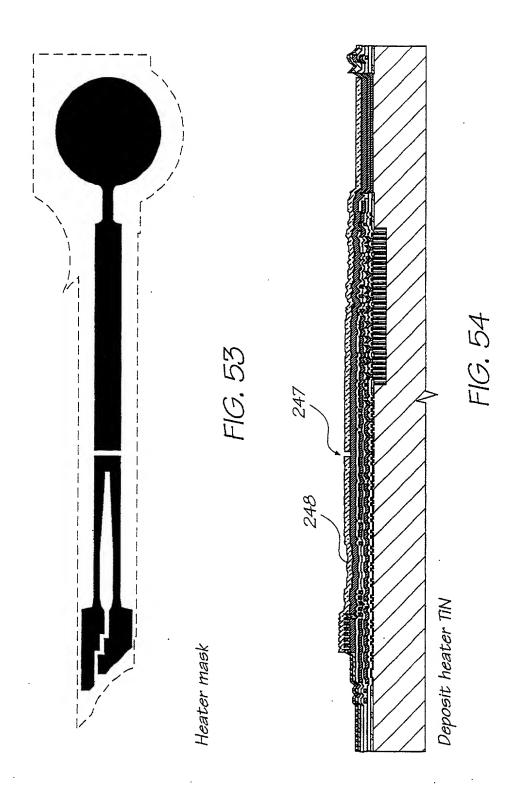


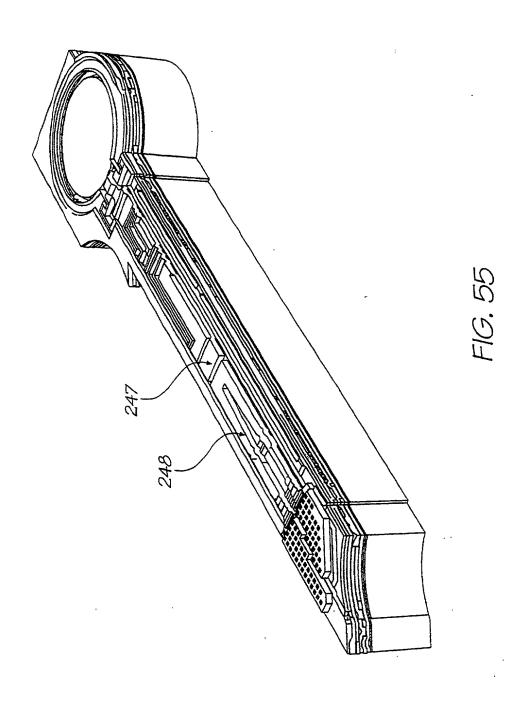
Via 3 / Passivation mask

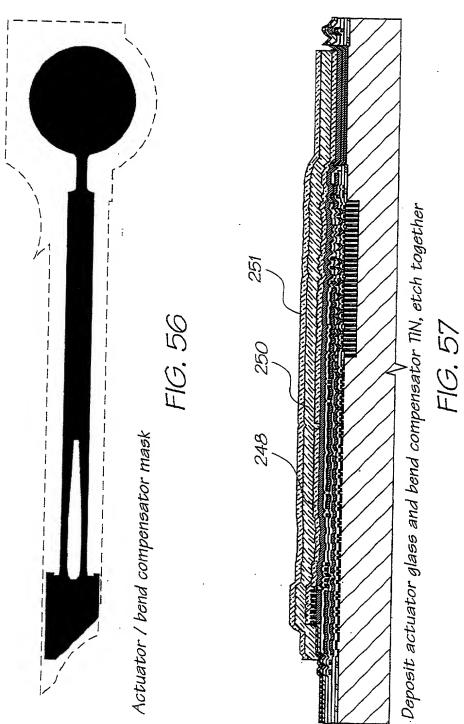


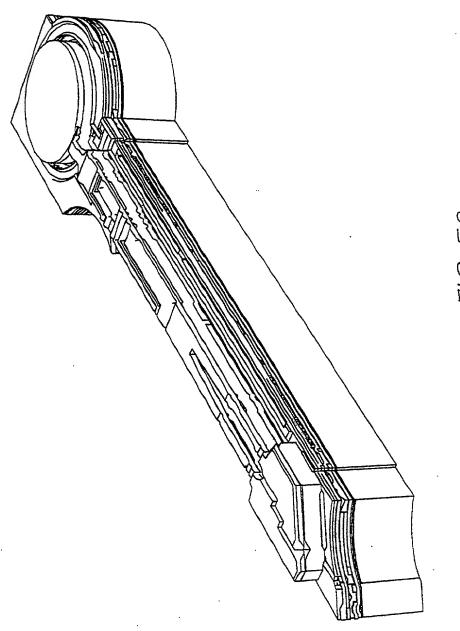






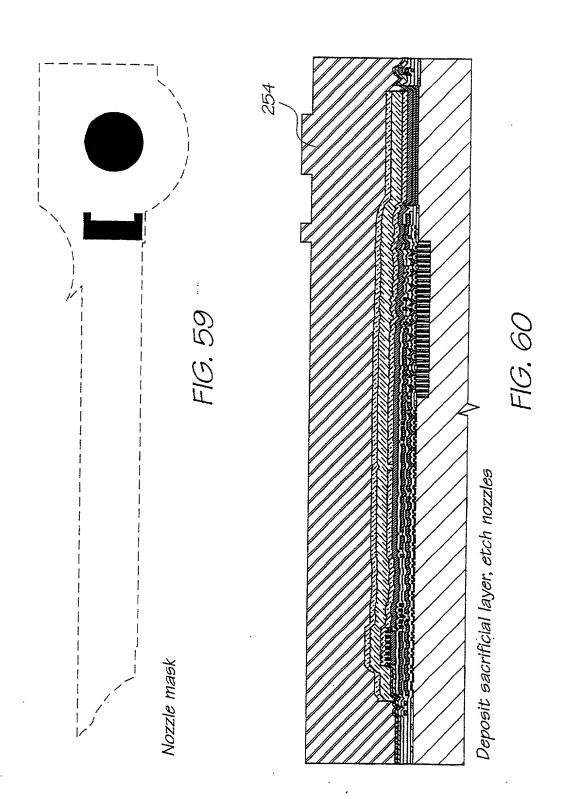






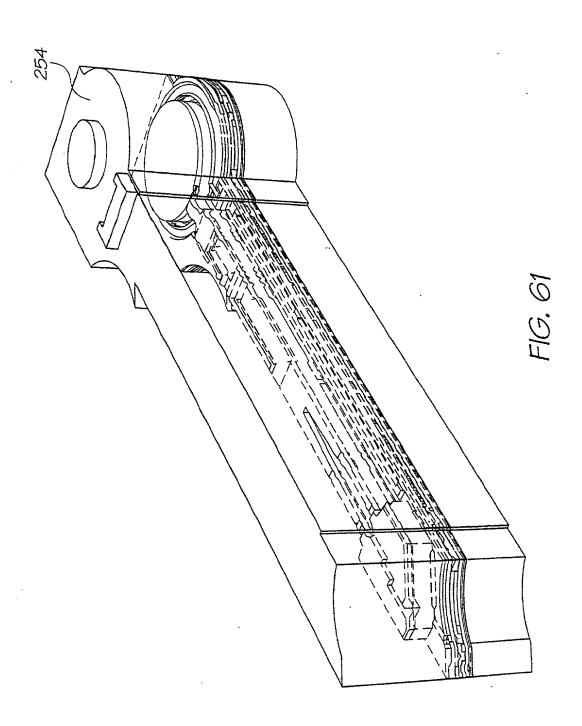
. 28

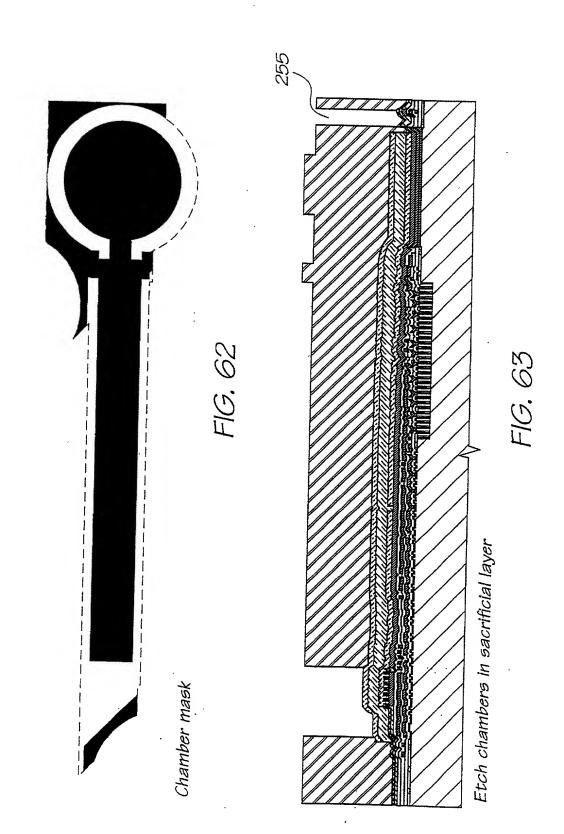
37/81



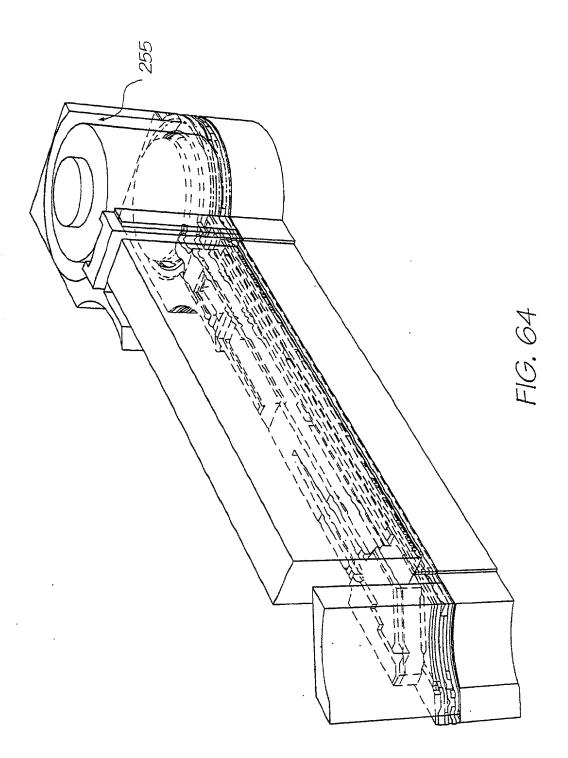
The state of the s

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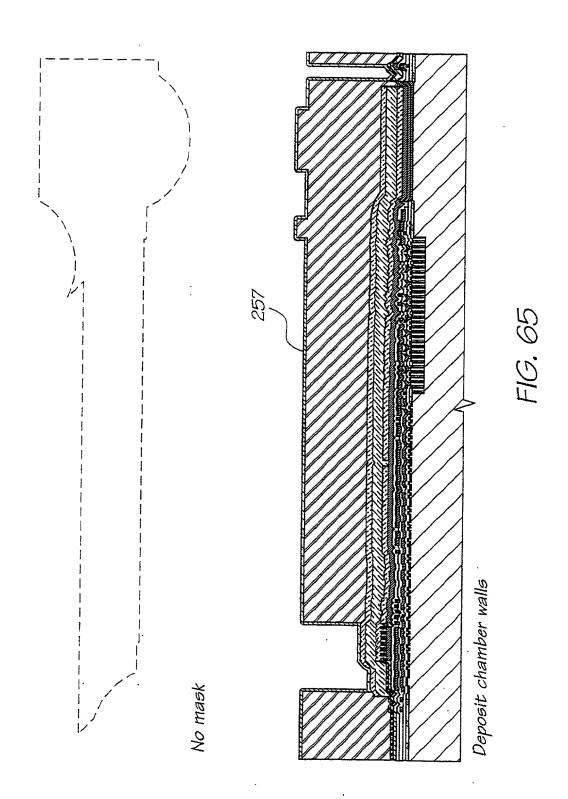


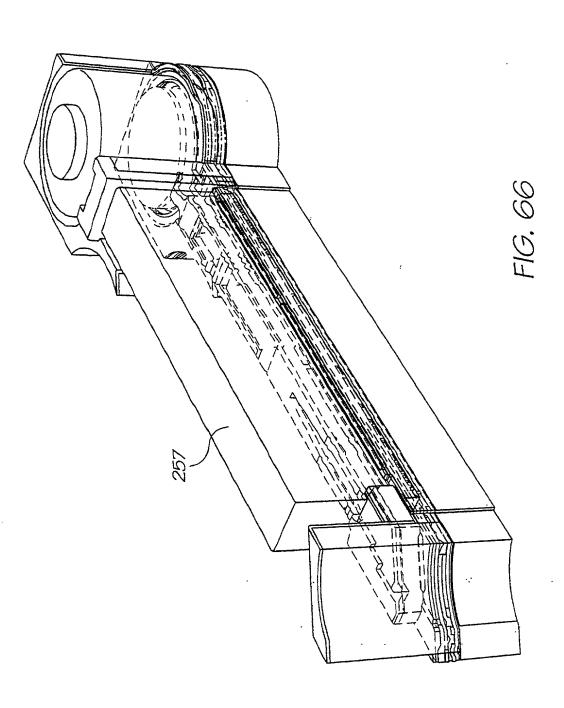


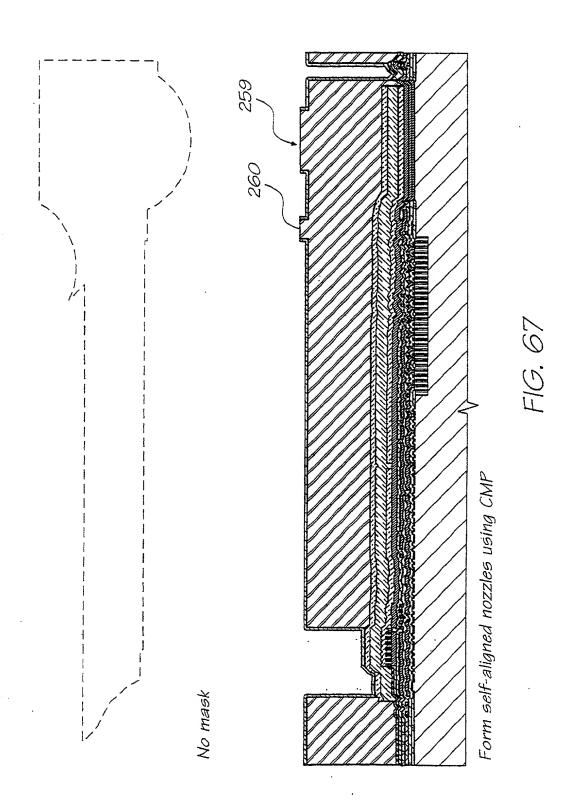




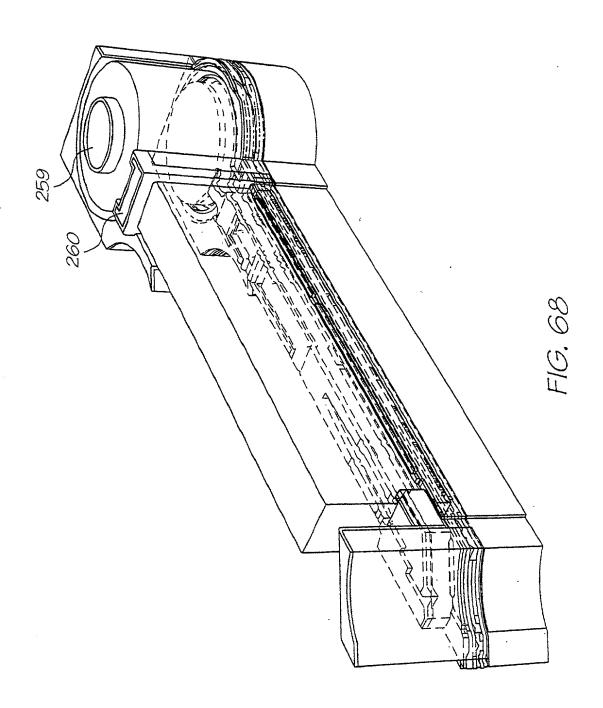
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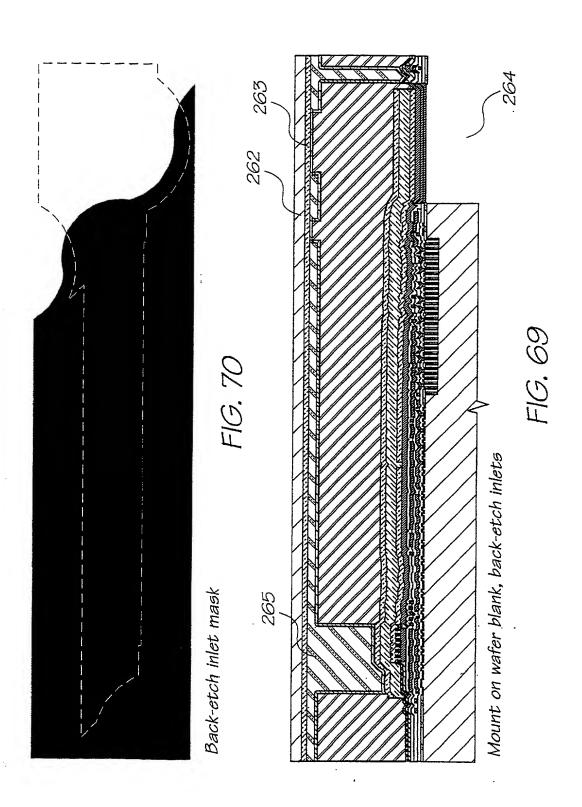




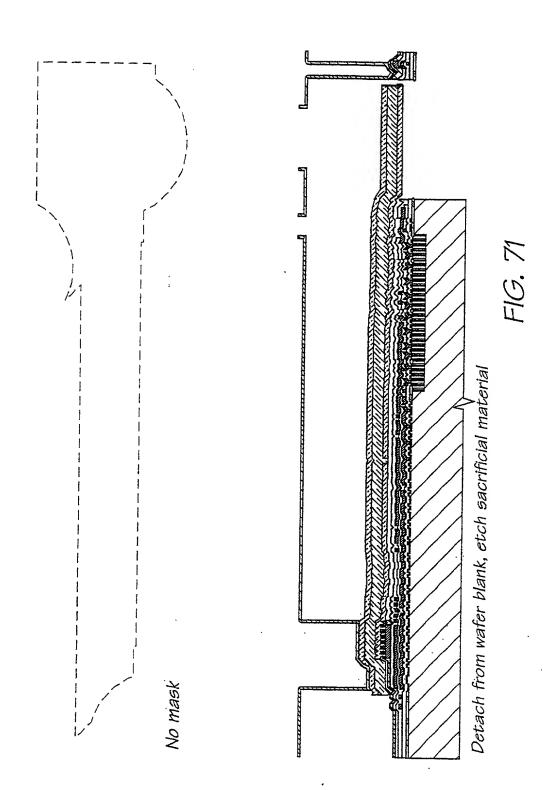
the state of the s

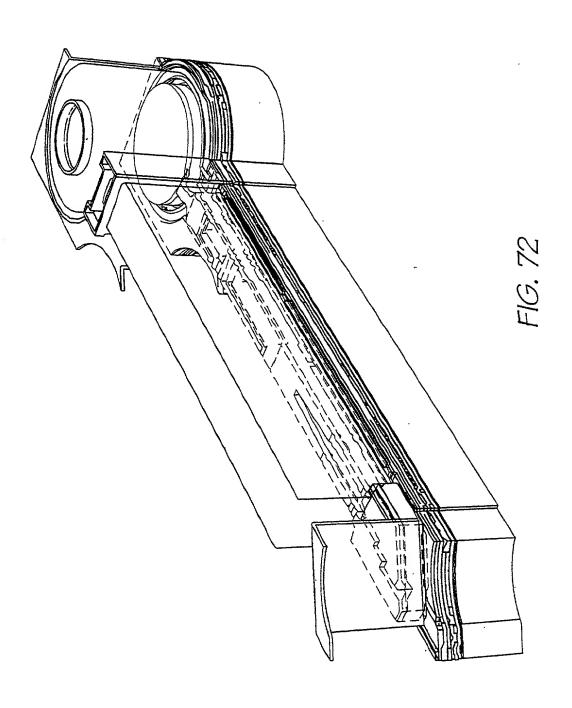


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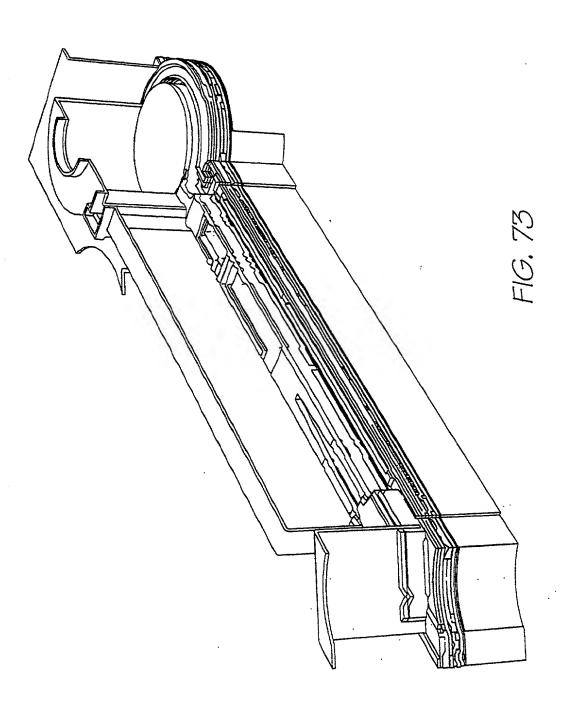


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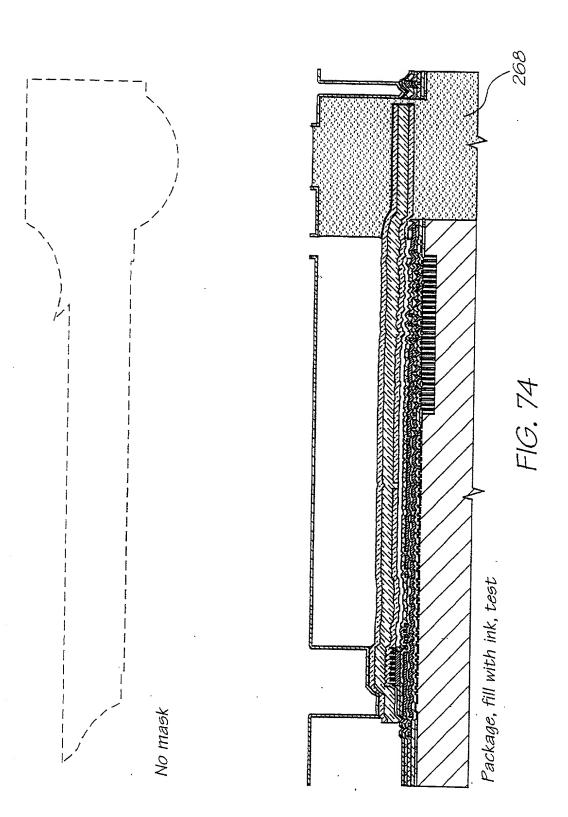


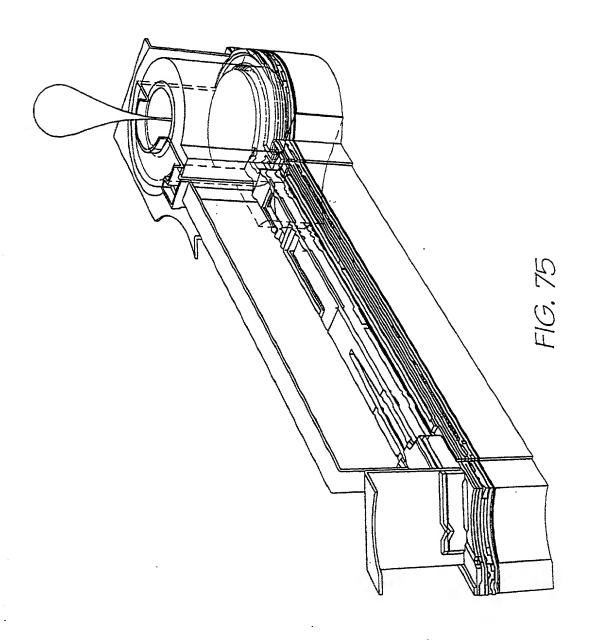


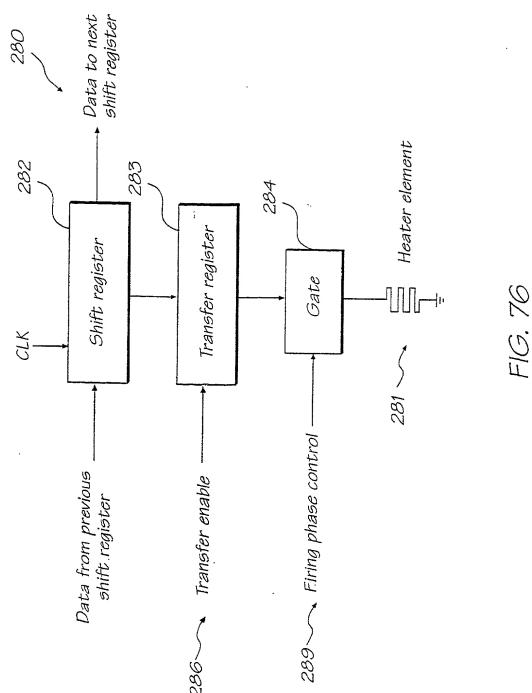
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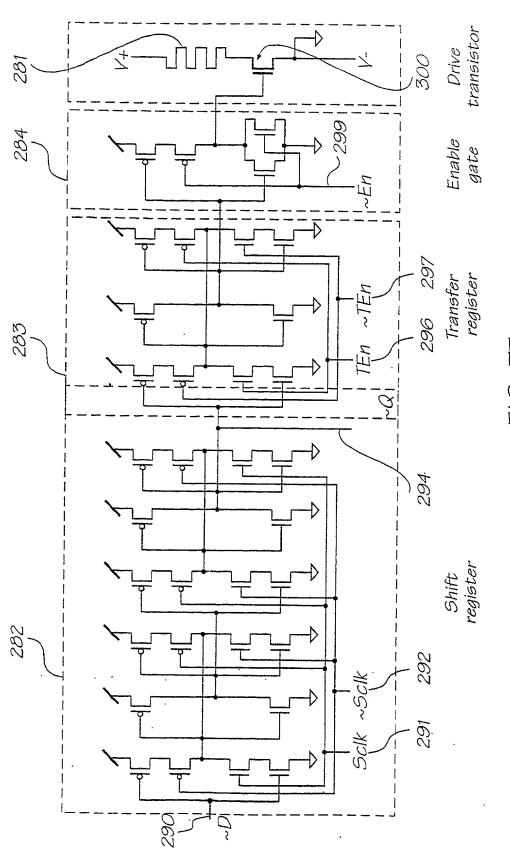


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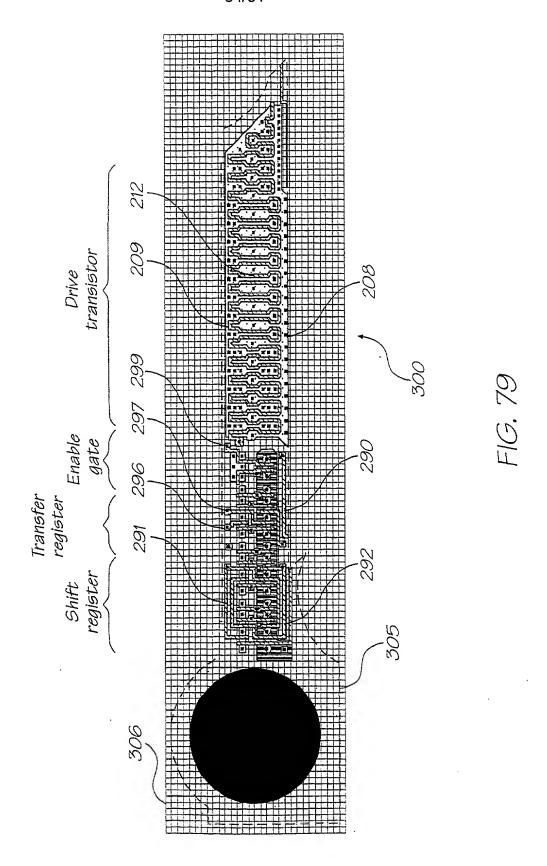


F1G. 77

Magenta Ink Yellow Ink Floor Wall Roof Rim Compensator TiN Sacrificial-nozzle Actuator Glass Actuator TiN Sacrificial Via 3  $\mathcal{O}$ Zia Contacts Metal 1 Silicon.

FIG. 78

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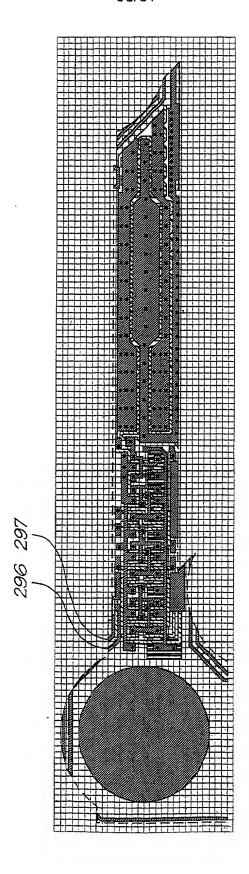
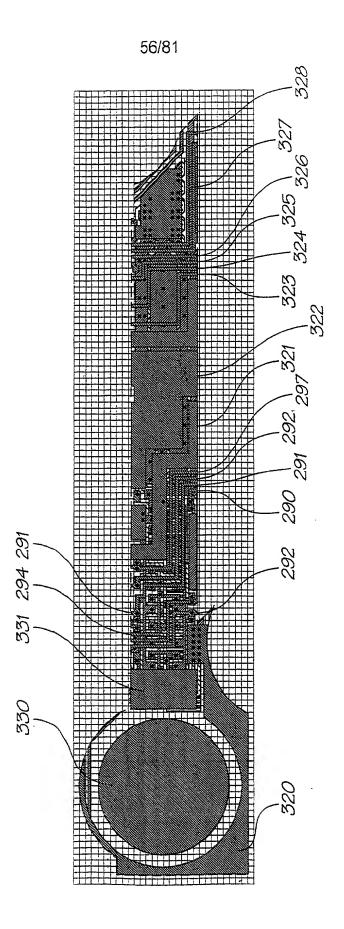


FIG. 80



F1G. 81

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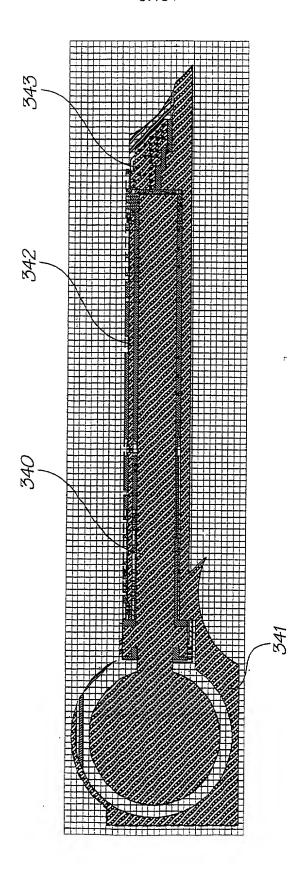


FIG. 82

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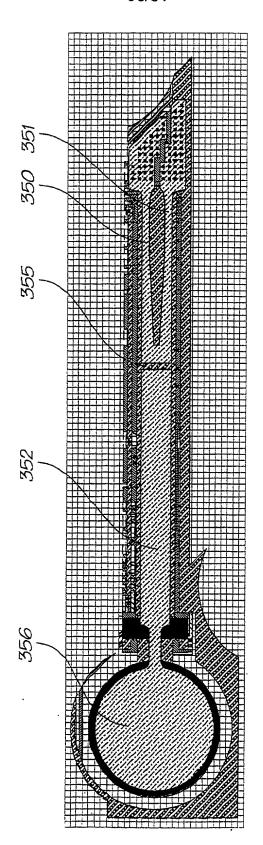


FIG. 83

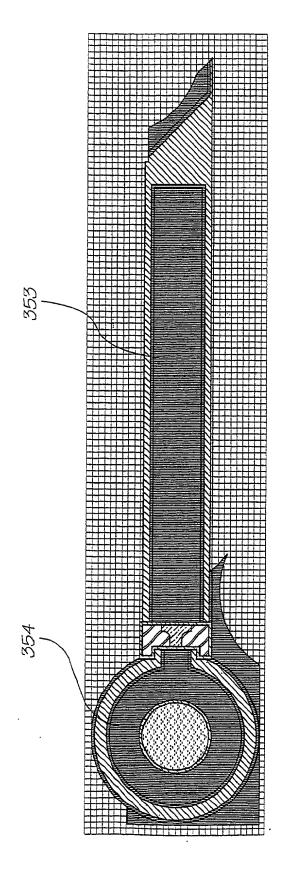
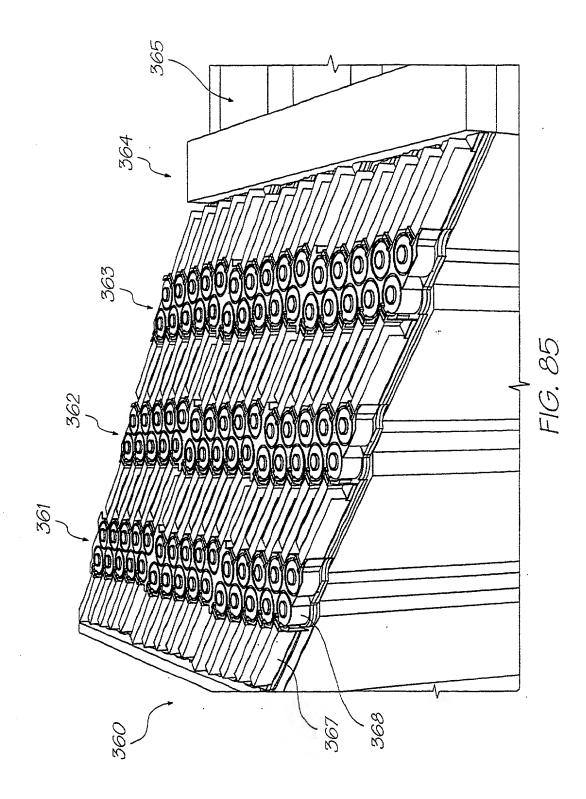
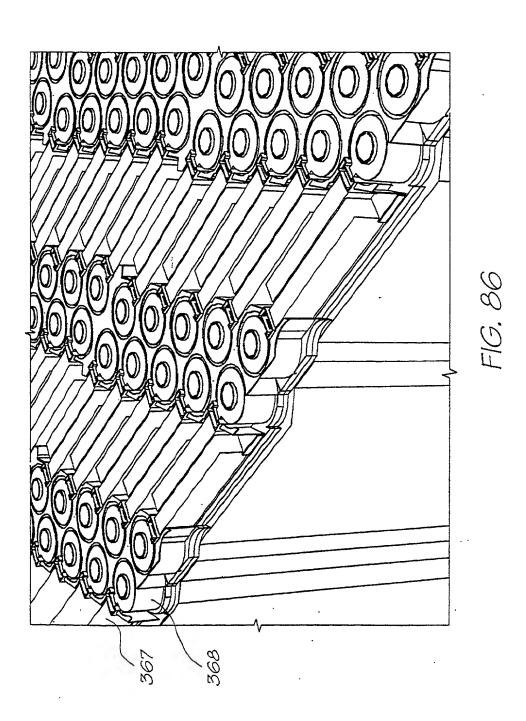


FIG. 84

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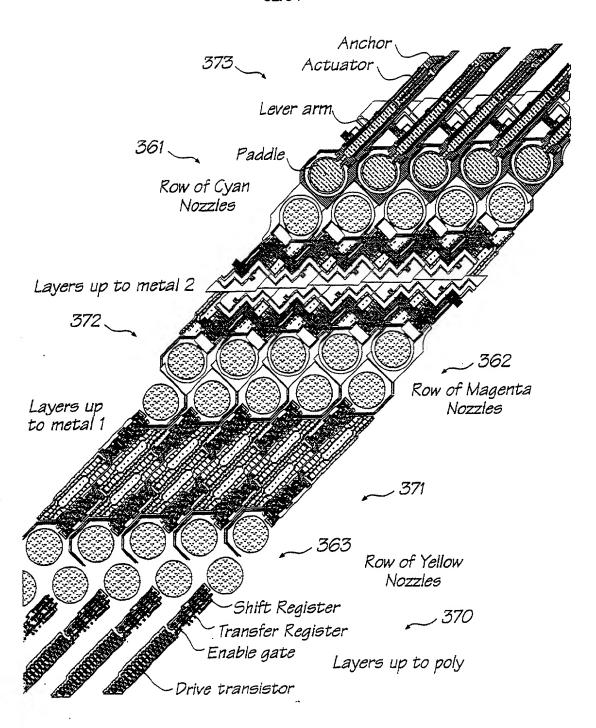
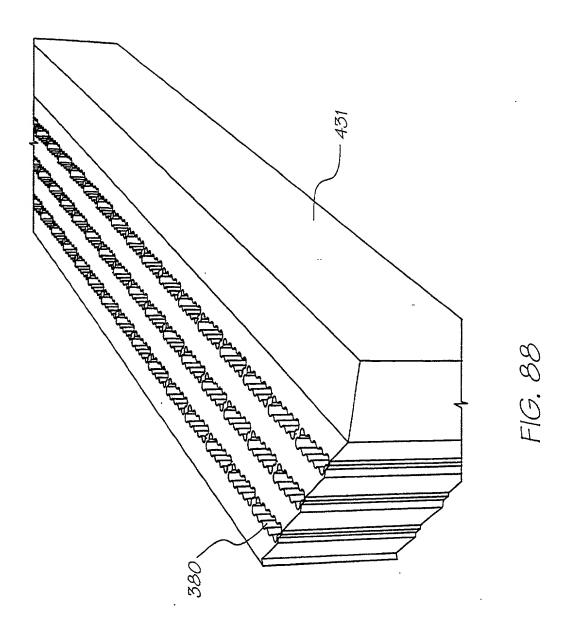
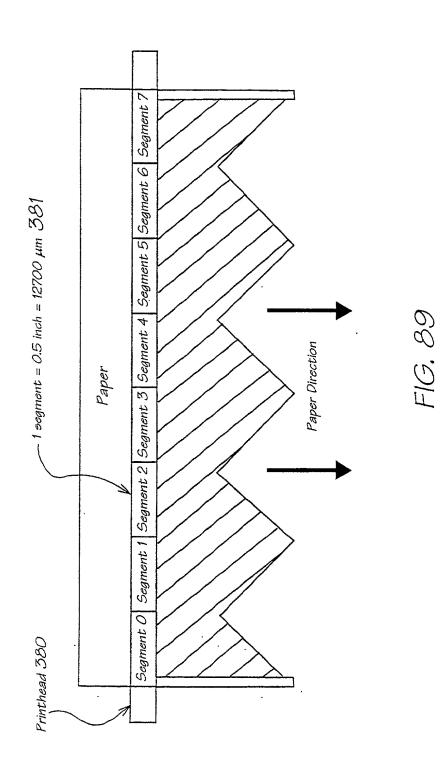
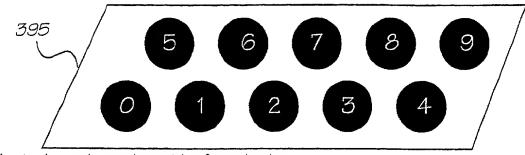


FIG. 87

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A single pod, numbered by firing order

Fig. 90

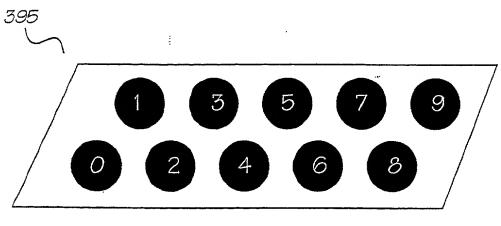


Fig. 91

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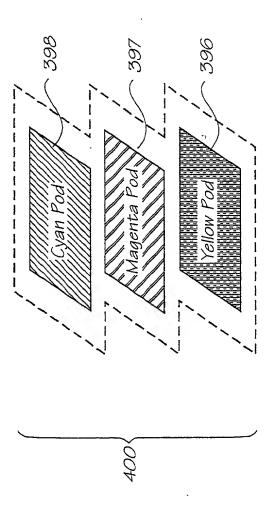
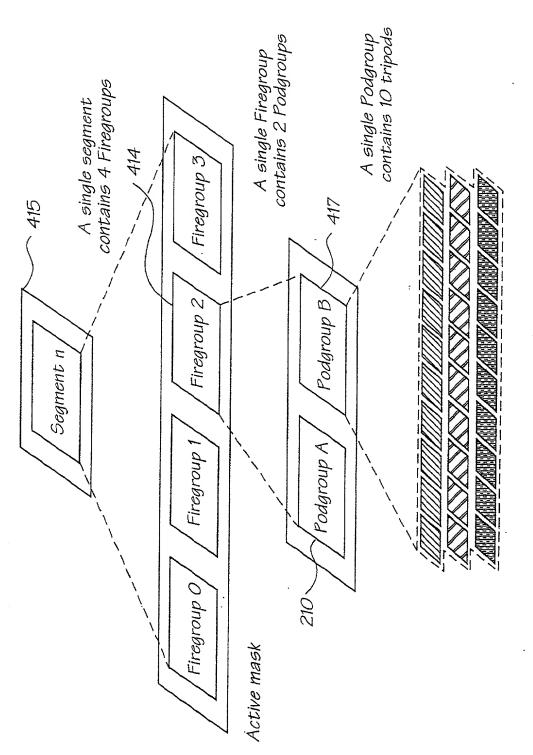


FIG. 92



F1G. 94

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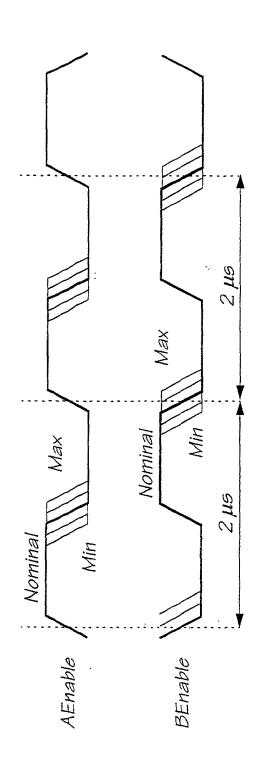
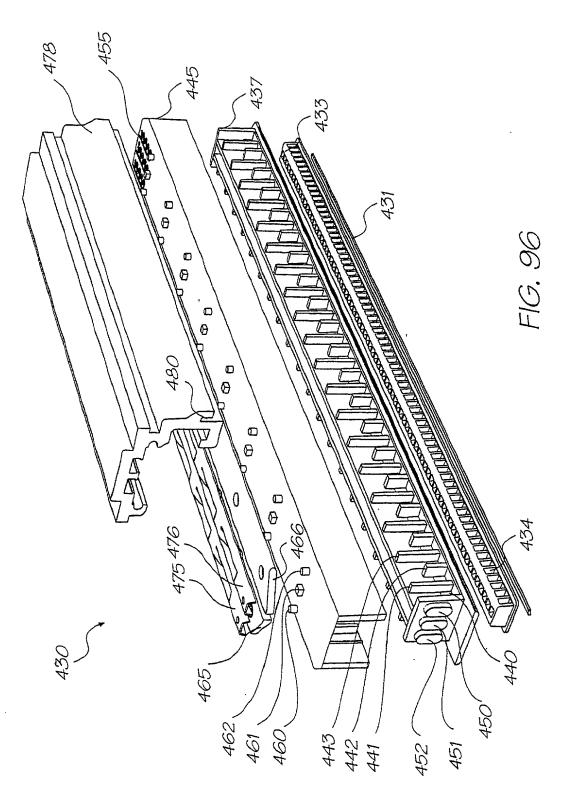
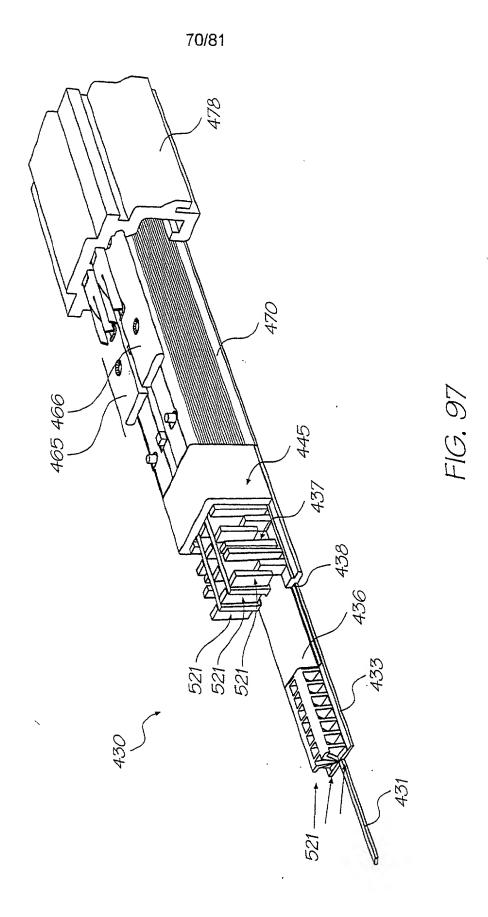


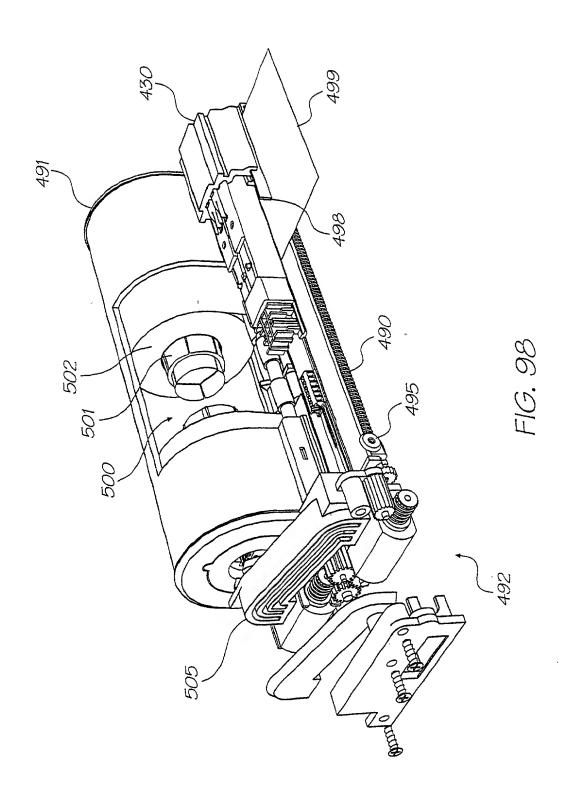
FIG. 95

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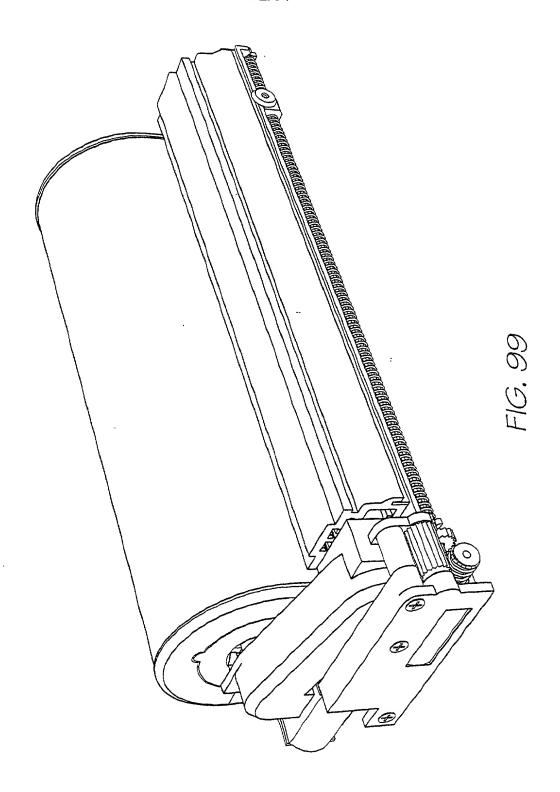




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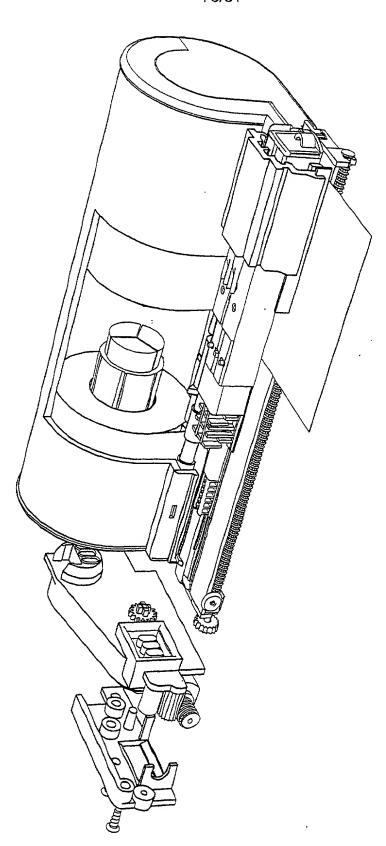
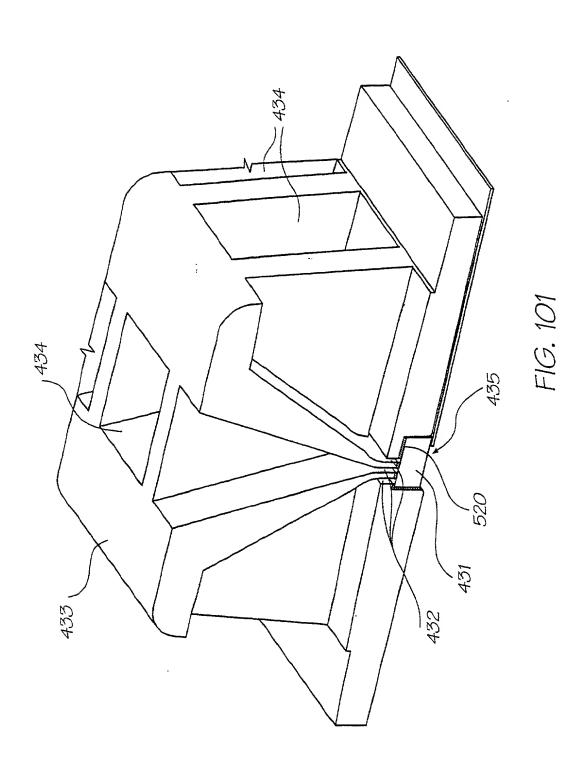
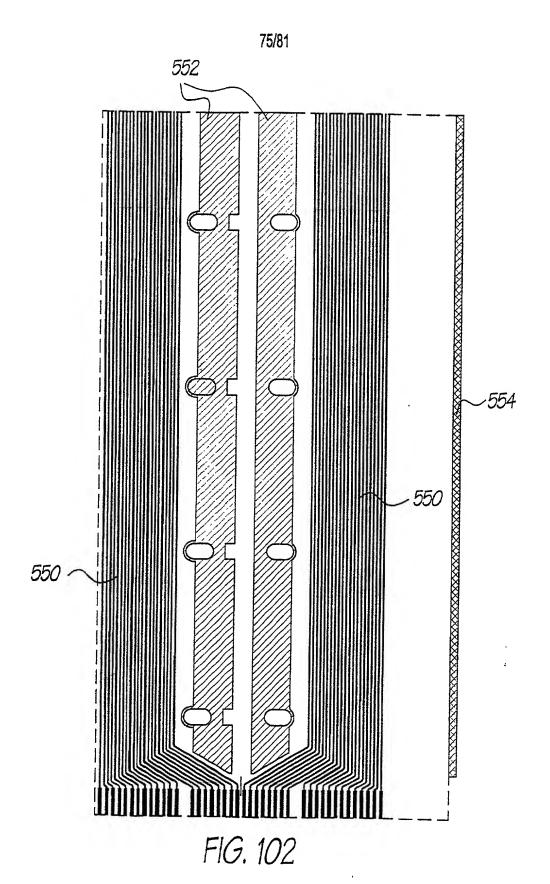
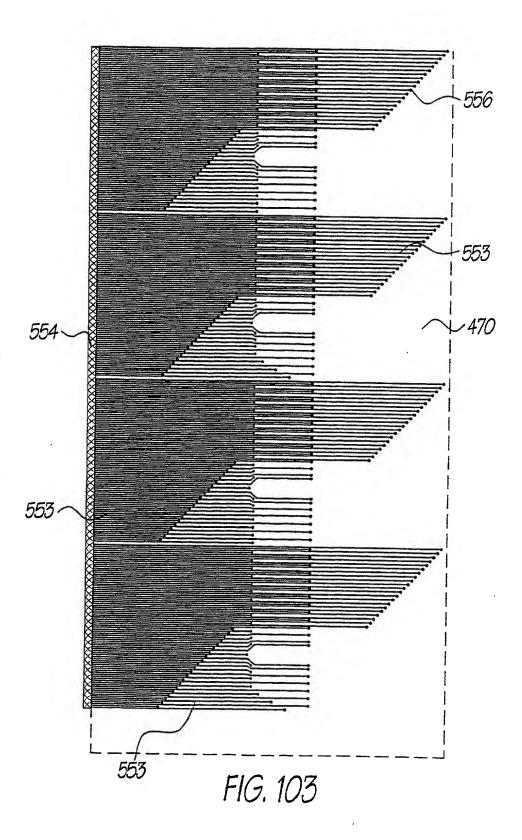


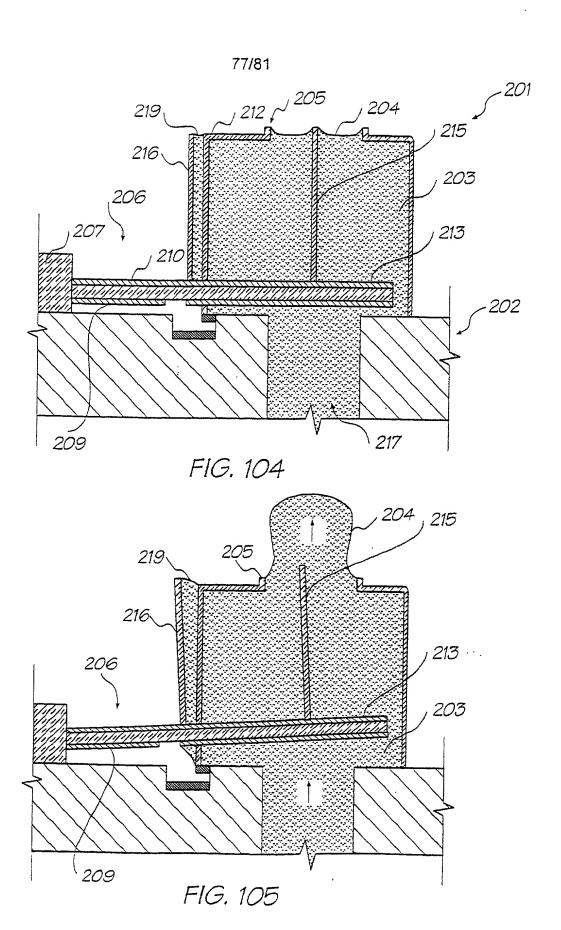
FIG. 100

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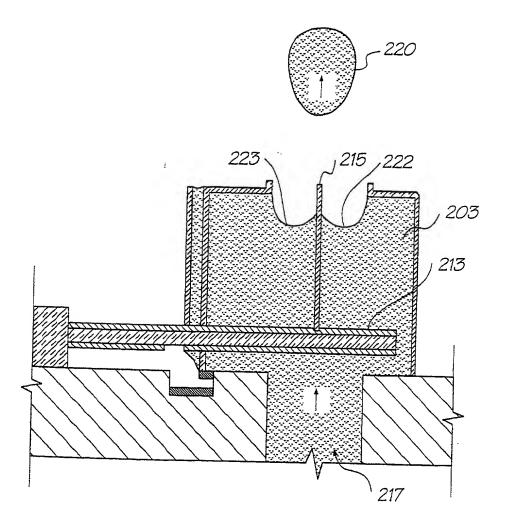
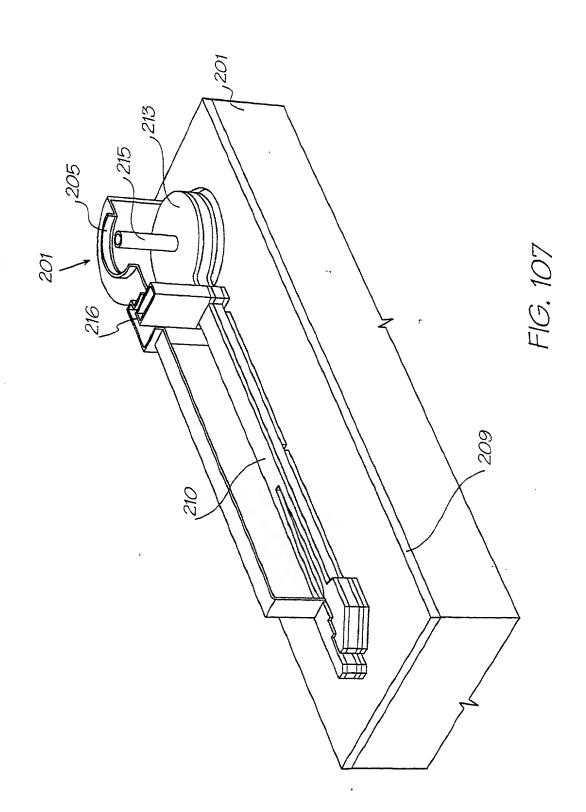
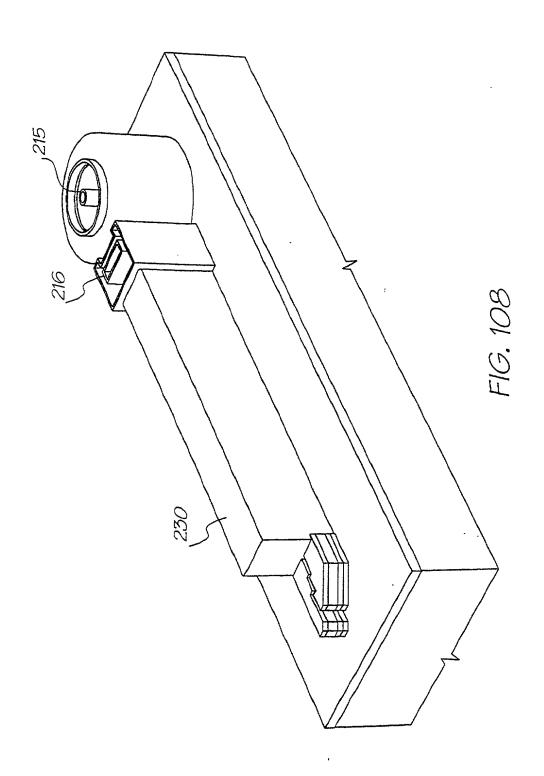


FIG. 106

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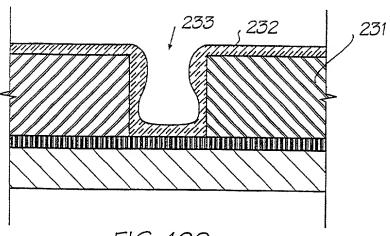


FIG. 109

